

## **Amendments to the Claims**

- 1 1. (currently amended) A multi-user collaborative graphical user interface
- 2 for displaying items, comprising:
  - 3 a rectangular display area having a horizontal orientation, the display
  - 4 surface positioned between the multiple users, the display area having a
  - 5 centroid and a circumference;
  - 6 a plurality of work areas partitioned from the display area, there being
  - 7 one working area for each user of the multiple users; and
  - 8 means for orienting a displayed item in a particular working area
  - 9 using a global polar coordinate system centered on the centroid.
- 1 2. (original) The interface of claim 1, further comprising:
  - 2 means for selecting a control point for a particular displayed item; and
  - 3 means for orienting the displayed item in the particular working area
  - 4 using a local polar coordinate system centered on the a control point.
- 1 3. (original) The interface of claim 1, further comprising:
  - 2 means for displaying a control panel in each work areas, there being
  - 3 one control panel for each of the plurality of users; and
  - 4 means for orienting the control panel in the particular working area
  - 5 using the global polar coordinate system centered on the centroid.
- 1 4. (original) The interface of claim 1, in which the display area is circular.
5. (canceled)

- 1 6. (original) The interface of claim 1, in which the control panel only
- 2 controls items displayed in the corresponding work area.
  
- 1 7. (original) The interface of claim 1, in which the item includes a title, a
- 2 hyperlink, and an image.
  
- 1 8. (original) The interface of claim 1, in which a corner of the item includes
- 2 a resize area, and wherein a resizing scale factor is based on a distance from
- 3 the resizing area o the control point.
  
- 1 9. (original) The interface of claim 1, in which the display area is partitioned
- 2 by radii extending from a centroid of the work area to a perimeter of the
- 3 work area.
  
- 1 10. (original) The interface of claim 1, in which each work area has
- 2 associated appearance attributes.
  
- 1 11. (original) The interface of claim 1, in which each work area has
- 2 associated operation attributes.